Debyser et al

Appl. No. 09/403,625

December 25, 2007

Amendment After Final Rejection

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-50. (Canceled)

51. (Currently Amended) [[The]] An isolated wheat protein or glycoprotein

inhibitor of xylanase, which inhibitor is a water-soluble, alkaline protein or glycoprotein,

which protein or glycoprotein comprises an N-terminal amino acid sequence which is at

least 70% homologous to SEQ ID NO:1, said inhibitor [[having]]has a pl of greater than

about 7.0 and a molecular weight of about 40-43 kDa as measured by SDS-PAGE, said

inhibitor resolving as two separate bands on SDS-PAGE after reduction with ß-

mercaptoethanol, said two separate bands having molecular weights of about 30 kDa

and about 10 kDa

said protein or glycoprotein comprises an amino acid sequence of SEQ ID NO:1

and said two separate bands comprise an amino acid sequence of SEQ ID NO:1 and

SEQ ID NO:2, respectively.

Claims 52-57. (Canceled)

Claims 58-68. (Canceled)

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